NewsRelease

National Aeronautics and Space Administration

Langley Research Center Hampton, Virginia 23681-2199



Oct. 1, 2004

Kimberly W. Land (Phone 757/864-9885, 757/344-8611 mobile) k.w.land@larc.nasa.gov

RELEASE NO. 04-065

TUESDAY, OCTOBER 5

A CENTURY OF INNOVATION TRANSFORMED OUR LIVES

Over the past hundred years, the world has changed more than in any previous century. Humans have flown and ventured into space. We have communicated across the seas, traveled from continent to continent, and built complex machines that work miracles by calculating zeros and ones.

Bob Somerville, a freelance writer and editor based in Forest Heights, Maryland, will speak on "A Century of Innovation that Transformed Our Lives" at a colloquium at 2 p.m., Tuesday, Oct. 5.

Media Briefing: A media briefing will be held at 1:15 p.m. at the H.J.E. Reid Conference Center, 14 Langley Blvd., NASA Langley Research Center. Members of the media who wish to attend should contact Kim Land at (757) 864-9885 or 344-8611 (mobile) to arrange for credentials.

Somerville, co-author of *A Century of Innovation: Twenty Engineering Achievements That Transformed Our Lives*, will review the 20 greatest engineering achievements of the twentieth century, from electricity and health care technologies, to household appliances, the Internet, lasers, fiber optics and more.

A graduate of Princeton University, he attended Yale and the University of Virginia for his post-graduate degrees. He worked for 20 years at *Time-Life*, beginning as a proofreader and eventually becoming executive editor of the trade books division.

Somerville has written and edited books on a wide variety of subjects, including archaeology, astronomy, computers, flight, human physiology and psychology, American and world history, and health. Currently, he is editing three diverse works: a history of a Trappist monastery, a how-to book on film editing and a legal thriller.